UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

166

7590

04/10/2008

04/10/2006

209 Madison Street Suite 500 ALEXANDRIA, VA 22314

YOUNG & THOMPSON

EXAMINER

KUMAR, SHAILENDRA

ART UNIT

PAPER NUMBER

1621

DATE MAILED: 04/10/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/580,367	07/11/2006	Florian Thaler	2503-1212	2080

TITLE OF INVENTION: N-ACYL-N'-BENZYL-ALKYLENDIAMINO DERIVATIVES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/10/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

appropriate. All further indicated unless correct maintenance fee notifica	tions. ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	No	e: A certificate of	mailin	g can only be used fo	r domestic mailings of the	
CORRENT CORRESTORD	Fee par	(s) Transmittal. Th ers. Each additiona	is certi d paper	ficate cannot be used f	or any other accompanying nt or formal drawing, must			
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YOUNG & TF 209 Madison Str Suite 500		I he Sta add trai	ereby certify that th	nis Fee(s) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.		
ALEXANDRIA	, VA 22314		Г				(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	<u> </u>	ATTC	RNEY DOCKET NO.	CONFIRMATION NO.	
10/580,367	07/11/2006	•	Florian Thaler			2503-1212	2080	
TITLE OF INVENTION	I: N-ACYL-N'-BENZYL	-ALKYLENDIAMINO	DERIVATIVES					
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1440	\$300	\$0 7	\$0		07/10/2008	
	EXAMINER		CLASS-SUBCLASS	J				
KUMAR, SH		1621	514-630000					
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p			neve 1		
Change of corresp	ondence address (or Cha B/122) attached.	nge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
	ication (or "Fee Address		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
PTO/SB/47; Rev 03-0 Number is required.	O2 or more recent) attach	2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	I THE PATENT (print or ty	pe)				
PLEASE NOTE: Uni	less an assignee is ident	ified below, no assignee	data will appear on the p T a substitute for filing an	oatent. If an assign	nee is i	dentified below, the de	ocument has been filed for	
(A) NAME OF ASSI	•	pietion of this form is NO	(B) RESIDENCE: (CIT)	_	COUNT	Γ RY)		
(12)1112122 01 12001			(2)122221(21)			,		
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🖵 C	orporat	ion or other private gro	up entity 🗖 Government	
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Ple	ase first reapply a	ny pre	viously paid issue fee	shown above)	
Issue Fee			A check is enclosed.					
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form)				ficiency or credit any	
			overpayment, to Depo	osit Account Numb	er	(enclose a	n extra copy of this form).	
5. Change in Entity Sta	tus (from status indicated s SMALL ENTITY state	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no lor		II DAU	TITY status Cos 27 CI	3D 1 27(~)(2)	
**							e assignee or other party in	
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.					
Authorized Signature				Date				
Typed or printed name				Registration N	No			
This collection of inform	nation is required by 37 C	FR 1.311. The information	on is required to obtain or	retain a benefit by t	the pub	lic which is to file (and	by the USPTO to process)	
an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V	tiality is governed by 35 d application form to the ions for reducing this bu	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	1.14. This collection is est depending upon the indice Chief Information Office	timated to take 12 vidual case. Any coer, U.S. Patent and	minute ommen Trader	s to complete, including ts on the amount of tire mark Office, U.S. Depart	g gathering, preparing, and ne you require to complete artment of Commerce, P.O.	

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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10/580,367 07/11/2006		1/2006	Florian Thaler	2503-1212 2080	
466 7590 04/10/2008			EXAMINER		
YOUNG & THOMPSON			KUMAR, SHAILENDRA		
209 Madison Street Suite 500 ALEXANDRIA, VA 22314				ART UNIT	PAPER NUMBER
				1621 DATE MAILED: 04/10/200	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 36 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 36 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/580,367	THALER ET AL.	
Notice of Allowability	Examiner	Art Unit	
	 SHAILENDRA KUMAR	1621	
	SHAILENDRA RUWAR	1021	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. THIS	
1. This communication is responsive to <u>1/17/08</u> .			
2. \boxtimes The allowed claim(s) is/are <u>1-6 and 8(renumbered as 1-7)</u> .			
3. Acknowledgment is made of a claim for foreign priority ur	nder 35 U.S.C. § 119(a)-(d) or (f).		
a) ☑ All b) ☐ Some* c) ☐ None of the:			
 Certified copies of the priority documents have 	e been received.		
2. Certified copies of the priority documents have	been received in Application No	·	
Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the	
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	et be submitted.		
(a) \square including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO-	948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			
DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT.	sit of BIOLOGICAL MATERIAL r	nust be submitted. Note the	
Attachment(s) 1. Notice of References Cited (RTO 802)	5 Notice of Informal P	latent Application	
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 	 5. ☐ Notice of Informal P 6. ☐ Interview Summary 		
_ ,	Paper No./Mail Dat	e	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. 🛛 Examiner's Amendr	nent/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Stateme	ent of Reasons for Allowance	
-	9.		

Art Unit: 1621

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

- 1) In the instant specification, page 1, before the 1st line, following is inserted:
 - - This application is a 371 of PCT/EP04/12834, filed 11/12/2004. -
- 2. The following is an examiner's statement of reasons for allowance: The closest prior art is Nation et al, which on page 3002, formula 3, teaches structurally similar compound as claimed herein. However, applicants have proviso out such compound from the claim, and there is no motivation to modify the prior art compound to arrive at the claimed compounds, because the compound is an intermediate.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHAILENDRA -. KUMAR whose telephone number is (571)272-0640. The examiner can normally be reached on Mon-Thur 8:00-5:30, Alt Fri.

Art Unit: 1621

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yvonne Eyler can be reached on (571)272-0871. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SHAILENDRA - KUMAR/ Primary Examiner, Art Unit 1621

S.Kumar 4/8/08